

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPROVEMENTS TO A USER INTERFACE FOR A MULTI-DIMENSIONAL DATA STORE

c. was (in the case of a Po	application serial no. and was a CT-filed application) described and cl ed and for which I solicit a United Sta		ble) or filed	and as amended on
I hereby state that I have revi any amendment referred to al	ewed and understand the contents of the bove.	the above-identified specificat	tion, includir	ng the claims, as amended by
I acknowledge the duty to dis Federal Regulations, § 1.56 (sclose information which is material to attached hereto).	o the patentability of this appli	ication in acc	cordance with Title 37, Code
certificate listed below and h				
FORE	GIGN APPLICATION(S), IF ANY, C	LAIMING PRIORITY UNDE	R 35 USC §	119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DAT	E OF ISSUE , month, year)
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ALL FORE	IGN APPLICATION(S), IF ANY, FI	ED DEEODE THE DDIODIA	TV ADDI ICA	ATION(S)
	APPLICATION NUMBER	DATE OF FILING		TE OF ISSUE
COUNTRY	APPLICATION NUMBER	(day, month, year)		, month, year)
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of

I hereby claim the benefit of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS





Steven J. Shumaker Reg. No. 36,275

Daniel J. Hanson

Reg. No. 46,757

Kent J. Sieffert

Reg. No. 41,312

Kelly P. Fitzgerald

Reg. No. 46,326

Allen J. Oh

Reg. No. 42,047

as my/our attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Shumaker & Sieffert, P.A. to the contrary.

Please direct all correspondence in this case to:

SHUMAKER & SIEFFERT, P.A.

130 Gateway Corporate Center I

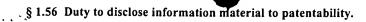
576 Bielenberg Drive

St. Paul, Minnesota 55125 Eelephone: 651.735.1100 Pacsimile: 651.735.1102

Hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name Of Inventor	Family Name Fitzpatrick	First Given Name Alexander	Second Given Name Gordon
	Residence & Citizenship	City Nepean	State or Foreign Country Ontario	Country of Citizenship Canada and the United Kingdom
	Post Office Address	Post Office Address 11 Parkmount Crescent	City Nepean	State & Zip Code/Country Ontario K2H 5T3/Canada
Signa	ture of Inventor	a Fforth	Date:	25/October 2001

1 1	ull Name Of Inventor			Second Given Name
	Residence	City	State or Foreign Countr	y Country of Citizenship
	& Citizenship	Ottawa	Ontario	Canada
II 1 - 1	ost Office	Post Office Address	City	State & Zip Code/Country
	Address	1005 - 190 Lees Avenue	Ottawa	Ontario K1S 5L5/Canada
Signatur	re of Inventor:	es		Date: oct-25-2001



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- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

rima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the representation of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the representation, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of representability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.